

## EAST Search History

| Ref # | Hits   | Search Query   | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|--------|--|--|------------------|---------|------------------|
| L1    | 2      | "5942992".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR               | ON      | 2007/06/12 13:44 |
| L2    | 9      | ("4078250"   "4231097"   "4282578"   "4602285"   "4818994"   "4937574"   "5014229"   "5155489"   "5165791").PN. OR ("5942992").URPN. | US-PGPUB;<br>USPAT;<br>USOCR   | OR               | ON      | 2007/06/12 13:57 |
| L3    | 233    | 708/200-209.ccls. and @ad<"20031215" and (multiplexor\$1 or multiplexer\$1) and (convert\$3 or conversion)                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/06/12 14:21 |
| L4    | 1      | 708/206.ccls. and 3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/06/12 14:01 |
| L5    | 183088 | (convert\$3 or conversion).ti,ab,clm. and @ad<"20031215" and (table\$1 or LUT\$1 or ROM)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/06/12 14:01 |
| L6    | 43411  | linear and 5   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/06/12 14:02 |
| L7    | 21468  | 6 and (index or address\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/06/12 14:02 |

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| L8  | 562 | 7 and "708"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/12 14:02 |
| L9  | 68  | 8 and ((convert\$3 or conversion)<br>near (unit\$1 or format\$4))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/12 14:12 |
| L10 | 4   | 8 and ((convert\$3 or conversion)<br>near (temperature\$1 or thermal))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/12 14:14 |
| L11 | 594 | 7 and ((convert\$3 or conversion)<br>near (temperature\$1 or thermal))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/12 14:14 |
| L12 | 135 | 7 and ((convert\$3 or conversion)<br>near (temperature\$1 or thermal)).ti,<br>clm,ab.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/12 14:16 |
| L13 | 20  | (coefficient\$1 and offset\$4) and 12  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/12 14:20 |
| L14 | 12  | ("4078250"   "4231097"   "4282578"<br>  "4602285"   "4818994"  <br>"4937574"   "5014229"   "5155489"<br>  "5165791"   "5581247").PN. OR<br>("6188971").URPN. | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON | 2007/06/12 14:17 |

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| L15 | 6564 | (coefficient\$1 and offset\$4) and 5                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/12 14:20 |
| L16 | 2276 | (index or indecis) and 15                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | ON | 2007/06/12 14:21 |
| L17 | 636  | 16 and (multiplexor\$1 or multiplexer\$1)                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/12 14:21 |
| L18 | 49   | 17 and "708"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/12 14:21 |
| S1  | 2    | "20050131973"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | ON | 2007/01/15 15:33 |
| S2  | 142  | (chambers.in. and peter.in.) or (judkins.in. and josheph.in.) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | ON | 2007/01/15 15:34 |
| S3  | 15   | S2 and conversion   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | ON | 2007/01/15 15:41 |
| S4  | 931  | 708/200-206.ccls. and @ad<"20031215"                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | OR | ON | 2007/01/15 15:49 |

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| S5  | 484    | S4 and (LUT\$1 or table\$1)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/15 16:08 |
| S6  | 149    | (index or indecis) and S5   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/06/12 14:21 |
| S7  | 44     | ((conversion or convert\$3).ti. or<br>(conversion or convert\$3).clm. or<br>(conversion or convert\$3).ab.) and<br>S6                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/15 16:07 |
| S8  | 37     | 708/206.ccls. and @ad<"20031215"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/15 15:53 |
| S9  | 59     | S4 and (LUT\$1 or (look-up adj<br>table\$1))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/15 15:53 |
| S10 | 190925 | ((conversion or convert\$3).ti. or<br>(conversion or convert\$3).clm. or<br>(conversion or convert\$3).ab.) and<br>@ad<"20031215" and<br>temperature\$1 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/15 16:07 |
| S11 | 58778  | S10 and (LUT\$1 or table\$1)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/15 16:08 |
| S12 | 18758  | S11 and (linear or non-linear)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/15 16:08 |

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|     |     |                        |   |    |    |                  |
|-----|-----|------------------------|---|----|----|------------------|
| S13 | 108 | S12 and "708"/\$.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/15 16:08 |
| S14 | 2   | "5942992".pn.          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/01/23 18:13 |